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KCC 4932
K-C 18,580
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Timothy Blenke, et al. Art Unit 1733
Serial No. 10/743,222
Filed December 22, 2003
Confirmation No. 7640
For ULTRASONIC BONDING OF DISSIMILAR MATERIALS

March 28, 2005

TO THE COMMISSIONER FOR PATENTS,

SIR:

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicant submits the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. Applicant submits herewith copies of the foreign patent documents and literature references.

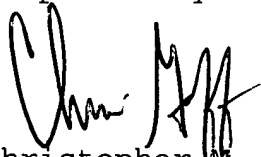
This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b) in that applicant believes that it is being filed prior to the mailing date of the first Office action on the merits. Accordingly, neither a statement nor fee under 37 C.F.R. §1.97(c) or (d) is required. However, if an Office action was issued prior to the date of mailing of this Information Disclosure Statement, no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more

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than three (3) months prior to the filing of this Information Disclosure Statement.

The Commissioner is hereby authorized to charge any underpayment and credit any overpayment of government fees to Deposit Account No. 19-1345.

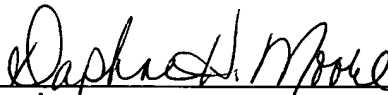
Respectfully submitted,



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CERTIFICATE OF MAILING

I certify that this Fourth Supplemental Information Disclosure Statement in the application of T. Blenke, et al., Serial No. 10/743,222, filed December 22, 2003 is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this 29th day of March, 2005.



Daphne H. Moore

CMG/JMB/dhm
*Enclosures

PTO/SB/08A				Complete if Known	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT Use as many sheets as necessary)				Application Number	10/743,222
				Filing Date	December 22, 2003
				Confirmation Number	7640
				First Named Inventor	T. Blenke
				Group Art Unit	1733
				Examiner Name	
Sheet 1	1	of	1	Attorney Docket No.	KCC 4932 (K-C 18,580)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	179	6,428,525		K. Malowaniec	08-06-2002
	180	US 2002/0177376		Welch et al.	11-28-2002

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
	181	WO	89/05334		Eastman Kodak Company	06-15-1989	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.